

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : John Bertin
Serial No. :
Filed : Herewith
Title : NOVEL MOLECULES OF THE CARD-RELATED PROTEIN FAMILY AND
USES THEREOF

Art Unit :
Examiner :

MAIL STOP PATENT APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Under 35 USC §120, this application relies on the earlier filing date of application serial number 09/841,879, filed on April 24, 2001, application serial number 09/728,721, filed on December 1, 2000, and application serial number 09/340,620, filed on June 28, 1999. The references listed on the enclosed Form PTO-1449 were submitted to and/or cited by the Office in the prior applications and, therefore, are not provided in this application.

This statement is being filed with the application. Please apply any charges or credits to Deposit Account No. 06-1050, referencing Attorney Docket No. 07334-330002

Respectfully submitted,

Date:

January 13, 2004

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Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07334-330002	Application No.
	Applicant John Bertin		
	Filing Date Herewith	Group Art Unit	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AA	DE 19813839	9/23/99	Germany				
	AB	WO 98/55507	12/10/98	PCT				
	AC	WO 99/40102	08/12/99	PCT				
	AD	WO 99/47669	09/23/99	PCT				
	AE	WO99/55134	04/11/99	PCT				
	AF	WO 00/06728	02/10/00	PCT				
	AG	WO 01/00826 A2	01/04/01	PCT				

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AH	Baker et al., "Transducers of life and death: TNF receptor superfamily and associated proteins" Oncogene 12:1-9, 1996
	AI	Bertin et al., "Human CARD4 Protein Is A Novel CED-4/Apaf-1 Cell Death Family Member...." J. of Biol. Chem. 274:12955-12958, 1999
	AJ	Chinnaiyan et al., "The cell-death machine" Current Biology 6:555-562, 1996
	AK	Conway et al., "TMS1, a Novel Proapoptotic Caspase Recruitment Domain Protein, Is a Target of Methylation-induced Gene Silencing in Human Breast Cancers," CANCER RESEARCH 60:6236-6242 (2000)
	AL	Duan et al., "RAIDD is a new death adaptor molecule" Nature 385:86-89, 1997
	AM	Epstein, F., "Nuclear factor-kB-A pivotal transcription factor in chronic inflammatory diseases" The New England J. of Medicine 336:1066-1071, 1997
	AN	Hofman et al., "The CARD domain: a new apoptotic signalling motif" TIBS 22:155-156, 1997
	AO	Hu et al., "Bcl-X ^L interacts with Apaf-1 and inhibits Apaf-1-dependent caspase-9 activation" Proc. Nat'l. Acad. Sci. USA 95:4386-4391, 1998
	AP	Humke et al., "ICEBERG: A Novel Inhibitor of Interleukin-1 β Generation" Cell 103:99-111, September 29, 2000
	AQ	Inohara et al., "RICK, a novel protein kinase containing a caspase recruitment domain, interacts with ..." J. of Biol. Chem. 273(20):12296-12300, 1998
	AR	Inohara et al., "NOD1, an Apaf-1-like Activator of Caspase-9 and Nuclear Factor kB" J. of Biol. Chem. 274:14560-14567, 1999

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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	AT	Marra et al., EMBL Accession No. AA620157, September 12, 1996
	AU	Masumoto et al., "ASC, a Novel 22-kDa Protein, Aggregates During Apoptosis of..." J. of Biol. Chem. 274(48):33835-33838, 1999
	AV	McCarthy et al., "RIP2 is a novel NF-kB-activating and cell death-inducing kinase" J. of Biol. Chem. 273(27):16968-16975, 1998
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	ABB	Wallach, D., "Cell death induction by TNF: a matter of self control" TIBS 22:107-109, 1997
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	ADD	GenBank Accession No. AA160647, Hillier et al., Dec. 1996
	AEE	GenBank Accession No. AA160649, Hillier et al., Dec. 1996
	AFF	GenBank Accession No. AA278825, Strausberg, Aug. 15, 1997
	AGG	GenBank Accession No. AA302352, Kerlavage, Apr. 18, 1997
	AHH	GenBank Accession No. AA528254, Strausberg, Aug. 5, 1997
	AII	GenBank Accession No. AA573948, Strausberg, Sep. 12, 1997
	AJJ	GenBank Accession No. AA582937, Strausberg, Sep. 26, 1997
	AKK	GenBank Accession No. AA723533, Hillier et al., Jan. 1998
	ALL	GenBank Accession No. AB023416, Masumoto et al., Dec. 1, 1999
	AMM	GenBank Accession No. AI148558, Strausberg, Oct. 28, 1998

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	AOO	GenBank Accession No. AI346818, Strausberg, Feb. 2, 1999
	APP	GenBank Accession No. AI570067, Strausberg, May 14, 1999
	AQQ	GenBank Accession No. AI587178, Strausberg, May 14, 1999
	ARR	GenBank Accession No. AI821342, Strausberg, Jul. 9, 1999
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	AVV	Accession No. AB032249 (October 14, 2000)
	AWW	Accession No. AF184072 (August 22, 2000)
	AXX	Accession No. AF184073 (August 22, 2000)
	AYY	Accession No. AF310103 (November 6, 2000)
	AZZ	Accession No. AF310104 (November 6, 2000)
	AAAA	Accession No. BF302423 (November 23, 2000)
	ABBB	EMBL Accession No. AB023416, Dec. 1, 1999
	ACCC	PCT Written Opinion dated 6/18/01
	ADDD	PCT Search Report dated 09/30/2002

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